

IN THE CLAIMS

Please substitute the attached Listing of Claims for all prior claims of record.

Listing of Claims

1. (Currently Amended) A milling roller comprising a roller base body (19) driven by a milling roller drive device (11 to 15) via a transmission unit (32), a one-piece tubular milling tube (25) coaxially slidably mounted from one side on the roller base body (19) in a manner allowing exchange thereof, the milling tube (25) carrying cutting tools on an outer surface (46), the milling tube (25) includes fastening elements (28) radially projecting from an inner surface (44) of the milling tube (25) by which the milling tube (25) can be secured in a rotationally fixed manner to at least one of the roller base body (19) and a member connected to the roller base body (19), and means for securing said fastening elements (28) to at least one of the roller base body (19) and a member connected to the roller base body (19), a side wall (17) at said roller base body one side, means (24) for rotatably supporting said roller base body relative to said side wall (17) at said roller base body one side, said milling roller drive device (11 to 15) being located at a side of said roller base body opposite said one side, and said securing means being accessible at said roller base body one side via said side wall (17).
2. (Currently Amended) The milling roller according to claim 1 wherein the fastening elements (28) are arranged on ~~at least one axial end of the milling tube (25)~~ said roller base body one side.

3. (Currently Amended) The milling roller according to claim 1 wherein the milling tube (25) is fastened to an axial end of the roller base body (19) at said roller base body one side and is radially supported on another axial end of said roller base body opposite side.
4. (Currently Amended) The milling roller according to claim 1 wherein the inwardly projecting fastening elements (28) are flange members projecting radially inwardly from the milling tube (25).
5. (Previously Presented) The milling roller according to claim 1 wherein the milling tube (25) is arranged at a radial distance from the roller base body.
6. (Previously Presented) The milling roller according to claim 1 wherein the milling tube (25) projects axially relative to the roller base body (19).
7. (Previously Presented) The milling roller according to claim 1 wherein the member connected to the roller base body (19) includes the transmission unit (32) integrated into the roller base body (19).
8. (Currently Amended) The milling roller according to claim 1 ~~wherein~~ including means (26; 33; 42) for radially supporting the milling tube (25) is ~~radially supported~~ at two axially spaced positions on the roller base body (19).

9. (Currently Amended) The milling roller according to claim 8 wherein the support radially supporting means includes radial guide elements (26; 33; 42) fastened at least one of (a) radially outside on the roller base body (19), (b) radially inside on the milling tube (25), and (c) between the roller base body (19) and the milling tube (25).
10. (Currently Amended) The milling roller according to claim 8 wherein the support radially supporting means includes radial guide elements (42), and the guide elements (42) are integrally connected to the fastening elements (28).
11. (Currently Amended) The milling roller according to claim 9[.1] ~~characterized in that wherein~~ the support comprises radially supporting means includes radial guide elements (26), and the guide elements (26) are arranged on ~~a free end~~ said opposite side of the roller base body (19).
12. (Previously Presented) The milling roller according to claim 9 wherein the radial guide elements include radially acting tensioning elements (60, 62, 64).
13. (Previously Presented) The milling roller according to claim 1 wherein at least one support ring (33) is arranged as a radial guiding element between the milling tube (25) and the roller base body (19).

14. (Currently Amended) The milling roller according to claim 15 wherein the at least one ~~supporting~~ support ring (33) includes at least two radially tensioned segment rings (60, 62, 64).
15. (Previously Presented) The milling roller according to claim 13 wherein the at least one support ring (33) is arranged for axial displacement relative to the roller base body (19) and the milling tube (25).
16. (Previously Presented) The milling roller according to claim 14 wherein the segment rings (62, 62, 64) are wedge-shaped in cross section.
17. (Currently Amended) The milling roller according to claim 13 wherein the at least one support ring (33) includes a central ring (60) having a trapezoidal shape in cross section arranged to be axially tensioned against a radially outer ring (62) and a radially inner ring (64) which has an opposite trapezoidal shape in cross-section, and pressing the outer ring (62) presses against the milling tube (25) and the inner ring (64) presses against the roller base body (19).
18. (Previously Presented) The milling roller claim 13 wherein the at least one support ring (33) is divided into at least two parts in the circumferential direction.

19. (Currently Amended) The milling roller according to claim 1 wherein the transmission unit (32) is arranged at ~~an end of~~ the roller base body ~~(19) facing toward~~ opposite side adjacent the milling roller drive device (11 to 15).
20. (Currently Amended) The milling roller according to claim 1 wherein the transmission unit (32) is arranged at ~~an end of~~ the roller base body ~~(19) facing away~~ one side remote from the milling roller drive device (11 to 15), and the transmission unit (32) is connected to the milling roller drive device (11 to 15) by a shaft (56) guided through the roller base body (19).
21. (Currently Amended) The milling roller according to claim 1 wherein the roller base body (19) is supported in ~~two side walls (16, 17)~~ said first-mentioned side wall (17) and another side wall (16) of a roller box (31). ~~one said first-mentioned side wall (17) facing away from the milling roller drive device (11 to 15) can be being~~ displaced by one of a pivoting and axis-parallel movement, and the ~~one~~ first-mentioned side wall (17) in the closed condition receives a movable bearing (24) of the roller base body (19).
22. (Currently Amended) The milling roller according to claim 21 wherein the movable bearing (24) includes an outwardly tapering guide member (40) and a said first-mentioned side wall (17) thereof includes a correspondingly tapering recess (41) receiving ~~the~~ a guide member (40).

23. (Currently Amended) The milling roller according to claim 1 wherein the roller base body (19) is supported in ~~two side walls (16, 17)~~ said first-mentioned side wall (17) and another side wall (16) of a roller box (31), and a machine cover (21) arranged on the milling roller drive device (11 to 15) is provided with openings (23) allowing access to fastening elements (20) between the side wall (16) facing toward the milling roller drive device (11 to 15) and the transmission unit (32) without a demounting of machine parts.
24. (Previously Presented) The milling roller according to claim 1 wherein a free end of the milling tube (25) is provided with a protective sleeve (39) for the inner surface (44).
25. (Currently Amended) The milling roller according to claim 13 wherein a protective sleeve (39) projects from the ~~supporting~~ support ring (33).
26. (Previously Presented) The milling roller according to claim 1 wherein the roller base body (19) is surrounded by a protective tube (38).
27. (Previously Presented) The milling roller according to claim 13 wherein the protective tube (38) includes recesses (37) arranged in a uniform distribution at predetermined axial distances on the circumference[[.]] for receiving the support ring (33).
28. (Cancelled).

29. (Previously Presented) The milling roller according to claim 11 wherein the radial guide elements include radially acting tensioning elements (60, 62, 64).
30. (Previously Presented) The milling roller according to claim 14 wherein the at least one support ring (33) is arranged for axial displacement relative to the roller base body (19) and the milling tube (25).
31. (Previously Presented) The milling roller according to claim 15 wherein the segment rings (62, 62, 64) are wedge-shaped in cross section.
32. (Previously Presented) The milling roller according to claim 24 wherein the protective sleeve (39) projects from the supporting ring (33).
33. (Previously Presented) The milling roller according to claim 26 wherein the protective tube (38) includes recesses (37) arranged in a uniform distribution at predetermined axial distances on the circumference for receiving the support ring (33).